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(54) Title: FCYRIIA TRANSGENIC ANIMAL MODEL FOR AUTOIMMUNE DISEASE

(57) Abstract: The present invention provides a FcγRIIa transgenic non-human animal model for autoimmune disease, particularly arthritis. This invention also provides a method of using this model to screen compounds that can reduce aberrant immune activity including aberrant immune complex formation aberrant immune complex clearance and immune complex induced inflammation. This invention also provides means of using this model to treat or prevent autoimmune disease.

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